

**MODIFICATION OF LAND APPLICATION PERMIT
APPENDIX “3” TO PERMIT NO. LA-000007-03**

Permittee Name: Idahoan Fresh Pak, Inc.

Effective Date of this Modification: May 29, 2003

Complete Description of Modification

The purpose of this Permit Modification is to address the change in ownership of the Wastewater Land Application Permit (WLAP) and to address changes made during final design and construction of the land application site.

1. The legal name of permittee, facility address, and location of the land application site on page 1 of the WLAP shall be changed as follows:

Idahoan Fresh Pak, Inc., 138 S. Custer St.; P.O. Box 968 Glenns Ferry, ID 83623.

THIS PERMIT IS APPLICABLE TO THE IDAHOAN FRESH PAK, INC. PROPERTY LOCATED APPROXIMATELY ONE MILE NORTHWEST OF THE IDAHOAN FRESH PAK, INC. FACILITY (COMMONLY REFERRED TO AS THE GLENN'S FERRY FARM SITE).

2. The legal name of permittee and responsible official on page 3 of the WLAP shall be changed as follows:

Legal Name of Permittee	Idahoan Fresh Pak, Inc.
Responsible Official	Idahoan Fresh Pak, Inc.
Mailing Address	Mr. Brad Bowen V.P./Director P.O. Box 130 Lewisville, ID 83431
Phone/Fax	208-754-4686/208-754-0094

All other references, in the permit, which designates Magic West Inc. as the permittee shall be changed to Idahoan Fresh Pak, Inc (IFP).

3. The application site area and non-growing season hydraulic loading rate on page 4 of the WLAP shall be changed as follows:

Category	Permit Limits and Conditions																																																																							
Application Site Area	421.4 acres (GS) and 366.6 acres (NGS) (See Figure 2, Irrigation Site Layout)																																																																							
Non-Growing Season (NGS) Maximum Hydraulic Loading Rate	Non-growing Season Hydraulic Loading Rate (HLR _{ngs}) ² . A maximum HLR _{ngs} for each hydraulic management unit (HMU) will be set as follows: <table><tr><th>HMU</th><th>Acres irrigated³</th><th colspan="2">Maximum HLR_{ngs} (in/ac) (MG)</th></tr><tr><td>Pivot 1</td><td>37.0</td><td>8.60</td><td>8.64</td></tr><tr><td>Pivot 2-A</td><td>63.9</td><td>8.60</td><td>14.92</td></tr><tr><td>Pivot 2-AA</td><td>22.6</td><td>5.70</td><td>3.50</td></tr><tr><td>Pivot 3-A</td><td>96.9</td><td>8.00</td><td>21.05</td></tr><tr><td>Pivot 3-B</td><td>25.0</td><td>5.70</td><td>3.87</td></tr><tr><td>Pivot 4</td><td>20.2</td><td>8.00</td><td>4.39</td></tr><tr><td>Pivot 5</td><td>21.3</td><td>8.00</td><td>4.63</td></tr><tr><td>SBG-1</td><td>4.6</td><td>9.30</td><td>1.16</td></tr><tr><td>SBG-2</td><td>14.6</td><td>9.30</td><td>3.69</td></tr><tr><td>BG-1</td><td>15.5</td><td>9.30</td><td>3.91</td></tr><tr><td>BG-2</td><td>13.0</td><td>8.60</td><td>3.04</td></tr><tr><td>BG-3</td><td>14.1</td><td>5.70</td><td>2.18</td></tr><tr><td>HL-1</td><td>2.6</td><td>9.30</td><td>0.66</td></tr><tr><td>HL-2</td><td>6.2</td><td>8.00</td><td>1.35</td></tr><tr><td>HL-3</td><td>4.5</td><td>8.60</td><td>1.06</td></tr><tr><td>HL-4</td><td>4.6</td><td>8.60</td><td>1.07</td></tr></table> <p>SBG-2, BG-1, BG-2 and BG-3 are Phase 2 (future). HL-1, HL-2, HL-3, and HL-4 are Phase 3 (future). Plans and specifications, as outlined in CA-007-07, will be required for future phases.</p> <p>No application of water is allowed when conditions exist where water can freeze and accumulate on the soil surface to the point that water will runoff and/or pond in low areas or result in runoff and/or ponding during melt conditions.</p>				HMU	Acres irrigated ³	Maximum HLR _{ngs} (in/ac) (MG)		Pivot 1	37.0	8.60	8.64	Pivot 2-A	63.9	8.60	14.92	Pivot 2-AA	22.6	5.70	3.50	Pivot 3-A	96.9	8.00	21.05	Pivot 3-B	25.0	5.70	3.87	Pivot 4	20.2	8.00	4.39	Pivot 5	21.3	8.00	4.63	SBG-1	4.6	9.30	1.16	SBG-2	14.6	9.30	3.69	BG-1	15.5	9.30	3.91	BG-2	13.0	8.60	3.04	BG-3	14.1	5.70	2.18	HL-1	2.6	9.30	0.66	HL-2	6.2	8.00	1.35	HL-3	4.5	8.60	1.06	HL-4	4.6	8.60	1.07
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4. Delete “Surface Water Protection” permit condition on page 6 of the WLAP. The King Hill Irrigation District water system is adequately protected from contamination with the check valves in the supply line, at each irrigation pump, and elsewhere in the irrigation system.
5. Revise monitoring note 6.) on page 8 of the WLAP as follows:

If the soil management unit is less than 15 acres, use 5 sample locations per management unit. If the soil management unit is greater than 15 acres, use 10 sample locations per management unit. Three (3) soil samples shall be collected at each sample location, one at 0-12 inches, one at 12-24 inches, and one at 24-36 inches. The soil samples collected at each depth shall be composited to yield three (3) samples for analysis from each management unit, one at 0-12 inches, one at 12-24 inches, and one at 24-36 inches. Soil monitoring will only be required on active HMU’s (i.e. those receiving wastewater during the monitoring period). However, once soil monitoring has begun on any management unit, soil monitoring will be required thereafter regardless of wastewater activity.

6. Delete the second paragraph of compliance activity description for CA-007-04 on page 12 of the WLAP that specifies “a detailed closure plan for the existing three silt ponds or a plan to re-build these ponds”. The first paragraph will remain as written in the permit for this compliance activity. With the removal of the second paragraph, IFP will not be allowed to use these ponds for any waste solids disposal after June 30, 2003.
7. Compliance activity CA-007-08 will remain as shown on page 13 of the WLAP. However, the three-month demonstration period may be reduced, at the discretion of DEQ, if IFP can demonstrate precision irrigation system reliability, certified by a third party, in less than three months.
8. Update Appendix 1 “Environmental Monitoring Serial Numbers, Computerized Data Reporting Serial Number Key”, starting on page 19 of the WLAP, as follows:

Appendix 1
Environmental Monitoring Serial Numbers
Computerized Data Reporting Serial Number Key

Hydraulic Management Units

Serial Number	Description	Acres (GS)	Acres (NGS)
MU-000716	Pivot 1	41.3	37.0
MU-000717	Pivot 2-A	73.4	63.9
MU-000718	Pivot 2-AA	25.4	22.6
MU-000719	Pivot 2-DA	10.8	0.0
MU-000720	Pivot 3-A	111.2	96.9
MU-000721	Pivot 3-B	27.6	25.0
MU-000722	Pivot 4	27.1	20.2
MU-000723	Pivot 5	24.9	21.3
MU-000724	SBG-1	4.6	4.6
MU-000725	SBG-2	14.6	14.6
MU-000726	BG-1	15.5	15.5
MU-000727	BG-2	13.0	13.0
MU-000728	BG-3	14.1	14.1
MU-000729	HL-1	2.6	2.6
MU-000730	HL-2	6.2	6.2
MU-000731	HL-3	4.5	4.5
MU-000732	HL-4	4.6	4.6

Surface Water Sampling Points

Serial Number	Description
SW-000701	Supplemental irrigation water supply from the King Hill Irrigation Water District.

Soil Monitoring Units

Soil Monitoring unit	Common Name	Associated Hydraulic Management Unit
SU-000716	Pivot 1	MU-000716
SU-000717	Pivot 2-A	MU-000717
SU-000718	Pivot 2-AA	MU-000718
SU-000719	Pivot 2-DA	MU-000719
SU-000720	Pivot 3-A	MU-000720
SU-000721	Pivot 3-B	MU-000721
SU-000722	Pivot 4	MU-000722
SU-000723	Pivot 5	MU-000723
SU-000724	SBG-1	MU-000724
SU-000725	SBG-2	MU-000725
SU-000726	BG-1	MU-000726
SU-000727	BG-2	MU-000727
SU-000728	BG-3	MU-000728
SU-000729	HL-1	MU-000729
SU-000730	HL-2	MU-000730
SU-000731	HL-3	MU-000731
SU-000732	HL-4	MU-000732

Lagoon(s)

Serial Number	Description
LG-000701	Wastewater storage lagoon.

Wastewater sampling points and Ground Water Monitoring serial numbers remain the same.

All Permit Modifications listed above supercede the like permit requirement in the existing permit. All other requirements will remain as specified in the permit LA-000007-03 issued to the IFP dated June 27, 2002.

The permit modification described above and referred to as Appendix “3” is hereby approved. This appendix to the permit is incorporated into and constitutes a part of Permit No. LA-000007-03. This appendix must be attached to the permit. The permit is incomplete and unlawful under the Wastewater-Land Application Permit Regulations without this appendix attached.

Signed,



KATHERINE KELLY, ADMINISTRATOR
BOISE REGIONAL OFFICE

DATE 6/2/03

DEPARTMENT OF ENVIRONMENTAL QUALITY
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